Serial No. 09/845,336 Docket No. T36-131965M/KOH

2

AMENDMENTS TO THE CLAIMS:

1. (Currently amended) A group III nitride compound semiconductor light-emitting device, comprising:

a semiconductor laminate portion including a light-emitting layer; and a reflection surface disposed so as to be opposite to a side surface of said light-emitting layer,

wherein said semiconductor laminate portion and said reflection surface are provided on the same chip, and a predetermined distance is provided between said semiconductor laminate portion and said reflection surface.

- 2. (Previously presented) A group III nitride compound semiconductor light-emitting device according to claim 1, wherein said reflection surface reflects light emitted from said side surface of said semiconductor laminate portion into a direction of an optical axis of said light-emitting device.
- 3. (Currently amended) A group III nitride compound semiconductor light-emitting device according to claim 1, wherein <u>said predetermined distance comprises</u> a distance between said reflection surface and said side surface of said semiconductor laminate portion <u>which</u> is in a range of from 0.1 to $10\mu m$.
- 4. (Previously presented) A group III nitride compound semiconductor light-emitting device according to claim 1, wherein said reflection surface comprises a material which is the

Serial No. 09/845,336

Docket No. T36-131965M/KOH

same as that of an n pad electrode.

5. (Original) A group III nitride compound semiconductor light-emitting device according to claim 4, wherein a portion of said n pad electrode opposite to said side surface of said semiconductor laminate portion forms a second reflection surface.

3

- 6. (Previously presented) A group III nitride compound semiconductor light-emitting device according to claim 4, wherein said reflection surface is formed on an n-type semiconductor layer which is formed by etching to a first depth, and said n pad electrode is formed on said n-type semiconductor layer which is formed by etching to a second depth shallower than said first depth.
- 7. (Original) A group II nitride compound semiconductor light-emitting device according to claim 4, wherein said reflection surface is formed integrally with said n pad electrode.
- 8. (Currently amended) A group III nitride compound semiconductor light-emitting device, comprising:
- a plurality of group III nitride compound semiconductor layers comprising a lightemitting layer;
- a groove formed in said plurality of group III nitride compound semiconductor layers; and

a reflection surface formed on an outer side surface of said groove, said reflection

Serial No. 09/845,336

Docket No. T36-131965M/KOH

4

surface being disposed opposite to a side surface of said light-emitting layer,

wherein a predetermined distance is provided between said side surface of said lightemitting layer and said reflection surface.

- 9. (Original) A group III nitride compound semiconductor light-emitting device according to claim 8, wherein said groove is formed by a dicing saw.
- 10. (Previously presented) A group III nitride compound semiconductor light-emitting device according to claim 8, wherein said reflection surface comprises a metal layer.
- 11. (Previously presented) A group III nitride compound semiconductor light-emitting device according to claim 10, wherein said metal layer comprises a material which is the same as that of an n pad electrode, and said metal layer is formed at the same time when said n pad electrode is formed.
- 12. (Original) A group III nitride compound semiconductor light-emitting device according to claim 8, wherein light emitted from a side surface of said laminate is reflected by said reflected surface in a direction of an optical axis of said light-emitting device.
- 13. (Previously presented) A group nitride compound semiconductor light-emitting device according to claim 8, wherein said plurality of group III nitride compound semiconductor layers further comprises a substrate, a bottom of said groove being defined by said substrate.

Serial No. 09/845,336

Docket No. T36-131965M/KOH

5

- 14. (Original) A group III nitride compound semiconductor light-emitting device according to claim 8, wherein said groove is substantially parallel to a chip cutting line.
- 15. (Currently amended) A group III nitride compound semiconductor light-emitting device according to claim 1, wherein <u>said predetermined distance comprises</u> a distance between said reflection surface and said side surface of said semiconductor laminate portion which is in a range of $0.2 \mu m$ to $7 \mu m$.
- 16. (Currently amended) A group III nitride compound semiconductor light-emitting device according to claim 1, wherein said predetermined distance comprises a distance between said reflection surface and said side surface of said semiconductor laminate portion which is in a range of $0.3 \ \mu m$ to $5 \ \mu m$.
- 17. (Previously presented) A group III nitride compound semiconductor light-emitting device according to claim 1, wherein said reflection surface is formed on a layer in said semiconductor laminate portion.
- 18. (Previously presented) A group III nitride compound semiconductor light-emitting device according to claim 1, wherein an upper surface of said reflection surface is elevated higher than said light-emitting layer.
- 19. (Previously presented) A group III nitride compound semiconductor light-emitting device according to claim 1, wherein said reflection surface comprises a curved reflection

6

Serial No. 09/845,336

Docket No. T36-131965M/KOH

surface.

- 20. (Previously presented) A group III nitride compound semiconductor light-emitting device according to claim 8, wherein a width of said groove is in a range of 3 μ m to 50 μ m.
- 21. (Previously presented) A group III nitride compound semiconductor light-emitting device according to claim 8, wherein a width of said groove is in a range of 7 μ m to 40 μ m.
- 22. (Previously presented) A group III nitride compound semiconductor light-emitting device according to claim 1, wherein at least a portion of said reflector surface lies in a same plane as a portion of said light-emitting layer.